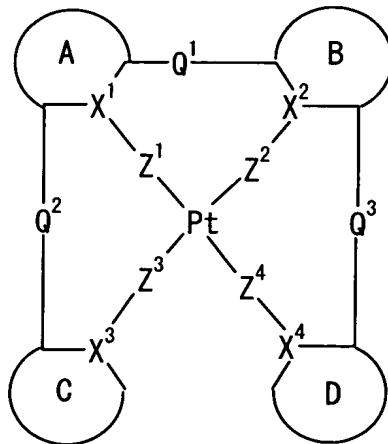


Abstract

Provision of a novel platinum complex which is useful  
as a material for a light-emitting device of good light  
emission characteristic and light emission efficiency, and  
5 a novel light-emitting material that may be utilized in  
various fields.

A platinum complex represented by the following  
general formula (1):



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(1)

(in which two rings of ring A, ring B, ring C, and ring D  
represent nitrogen-containing heterocyclic rings which may  
have a substituent and the remaining two rings of them  
represent aryl rings or hetero aryl rings which may have a  
15 substituent, the ring A and the ring B, the ring A and the  
ring C or/and the ring B and the ring D may form condensed  
rings. Two of X<sup>1</sup>, X<sup>2</sup>, X<sup>3</sup>, and X<sup>4</sup> represent nitrogen atoms  
coordination bonded to a platinum atom and the remaining

two of them represent carbon atoms or nitrogen atoms.  $Q^1$ ,  
 $Q^2$ , and  $Q^3$  each represents a bond, oxygen atom, sulfur atom  
or bivalent group, two of  $Z^1$ ,  $Z^2$ ,  $Z^3$ , and  $Z^4$  represent  
coordination bonds, and the remaining two of them represent  
5 covalent bonds, oxygen atoms or sulfur atoms), and a light-  
emitting device containing the platinum complex.